



MISSISSIPPI STATE DEPARTMENT OF HEALTH

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2021 MAY 26 PM 1:51

2020 CERTIFICATION

Consumer Confidence Report (CCR)

West Marion Water Association

Public Water System Name

0460013

List PWS ID #'s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

CCR DISTRIBUTION (Check all boxes that apply.)

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)	DATE ISSUED
<input checked="" type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)	MAY 22, 2021
<input checked="" type="checkbox"/> On water bills (Attach copy of bill)	MAY 24, 2021
<input type="checkbox"/> Email message (Email the message to the address below)	
<input checked="" type="checkbox"/> Other <i>Posted at Marion Co. Public Library & Water office</i>	MAY 24, 2021
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)	DATE ISSUED
<input type="checkbox"/> Distributed via U. S. Postal Mail	
<input type="checkbox"/> Distributed via E-Mail as a URL (Provide Direct URL): _____	
<input type="checkbox"/> Distributed via E-Mail as an attachment	
<input type="checkbox"/> Distributed via E-Mail as text within the body of email message	
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)	
<input type="checkbox"/> Posted in public places (attach list of locations)	
<input type="checkbox"/> Posted online at the following address (Provide Direct URL): _____	

CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

Sherwood Beagan

Name

Water Operator

Title

MAY 24, 2021

Date

SUBMISSION OPTIONS (Select one method ONLY)

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

Mail: (U.S. Postal Service)

Email: water.reports@msdh.ms.gov

MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Fax: (601) 576-7800

(NOT PREFERRED)

CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021

2020 Annual Drinking Water Quality Report
 West Marion Water Association
 PWS#: 0460013
 May 2021

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

If you have any questions about this report or concerning your water utility, please contact Sherwood Reagan at 601.731.2601. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the first Monday on or after the 10th of each month at 6:00 PM at the West Marion Water Office.

Our water source is from wells drawing from the Miocene Aquifer. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the West Marion Water Association have received a lower susceptibility ranking to contamination.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure-ment	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
10. Barium	N	2019*	.0049	.0043 - .0049	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits

14. Copper	N	2018/20	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride	N	2019*	.178	.177 - .178	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2018/20	0	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	46000	42000 - 46000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

Disinfection By-Products

81. HAA5	N	2020	12	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2020	9.9	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2020	1.1	.63 – 1.67	mg/l	0	MRDL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2020.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminants have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

The West Marion Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI COUNTY OF MARION

Personally appeared before me, the undersigned Notary Public, in and for the County and State aforesaid, **Tracey McNeese** who being by me and duly sworn, states on oath that she is Legal Clerk of the Columbian-Progress, a newspaper published in the City of Columbia, State and County, aforesaid, and that the publication of the notice, a copy of which is hereto attached, has been made in said paper _____ time(s), as follows:

In Vol. 119 No. 39 Date 22 day of May, 2021

In Vol. 119 No. _____ Date _____ day of _____, 2021

In Vol. 119 No. _____ Date _____ day of _____, 2021

In Vol. 119 No. _____ Date _____ day of _____, 2021

Signed Tracey McNeese
Tracey McNeese

Sworn to and subscribed before me, this 2nd day of
May, 2021.

Bonnie Hudson



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THIS IS NOT A STATEMENT

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CALENDAR

Bunker Hill Baptist Church Spring Revival,

May 23-26

Bunker Hill Baptist Church invites you to its Spring Revival at 6 p.m. on Sunday, May 23, and 6:30 p.m. on Monday, May 24, through Wednesday, May 26. Bro. Gene Douglas will be bringing the messages in the word and The Bibletones will be leading

in worship.

Foxworth First Baptist Church Vacation Bible School, June 27-July 1

Foxworth First Baptist Church invites children ages 4 years old through sixth grade to its Vacation Bible School from 5:30 p.m. until 8:30 p.m. on Sunday, June 27, through Thursday, July 1.

The theme is "Treasured Discovering You're Priceless to God."

Tri-County Baptist Association Evangelism Training, May 25 and May 27

Tri-County Baptist Association will be having an evangelism training from 6:30 p.m. until 8:30 p.m. on Tuesday, May 25, at Monticello Baptist Church and from

6:30 p.m. until 8:30 p.m. on Thursday, May 27 at First

Funeral Arrangements
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PWS#: 0460013

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About WINGS

WINGS mission is to empower women in crisis to make informed choices by providing safe shelter and supportive services, including education and case management. This helps lead to self-sufficient, independent, and

Columbia Group AA Meetings

Columbia Group AA will hold in person meetings at 7 p.m. on Tuesdays Wednesdays

Torch enters Mississippi



charges.

The pair was arrested on misdemeanor charges of possession of marijuana and possession of paraphernalia. The man and woman had in their possession less than one ounce of marijuana and two water pipes with marijuana residue on them, Deputy Greg Cooper said.

Officials equipped with search warrants entered Room 19 at the Colonial Inn where the couple was. The sheriffs office had been informed that the man and woman may have had the drugs, Cooper said. They were later released after posting bond."

Mayor Harold Bryant, right, helps city workers install three Olympic banners 25 years ago. The banners were donated to Columbia by the Coca-Cola Co.

53 years ago, May 23, 1968
"The Gulf Mobile and Ohio Railroad and the Illinois Central Railroad today filed an application with the Interstate Commerce Commission for authority to merge their properties. Both railroads serve Columbia with freight passenger service having been

41 years ago, May 22, 1980
"Two persons pled guilty to passing stopped school buses and paid \$50 fines, and one pled not guilty in city court but was found guilty after the

Dantin will pass the Olympic Flame to Langton. Who, in turn, is scheduled to pass it on to McCarty."

Disinfection By-Products

16. Fluoride	N	2019*	178	.177-.178	ppm	4	4
17. Lead	N	2018/20	0	0	ppb	0	AL-15
Sodium	N	2019*	46900	42000 - 46900	ppb	0	0

*Most recent sample. No sample required for 2020.

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The West Marion Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect water sources, which are the heart of our community, our way of life and our children's future.

SEND US YOUR NEWS

The C-P wants your community news items and other photos from churches, civic clubs, schools and other organizations. Help share the good things that you are doing in your community.

DUE TO THE INCREASING COST OF MATERIALS,
AND MAINTENANCE TO THE WATER SYSTEM
RATES WILL HAVE TO BE ADJUSTED. THIS INCREASE
IS NEEDED TO ASSURE THAT WE CAN CONTINUE TO
PROVIDE WATER TO YOU AND THE COMMUNITY.
A RATE STUDY WAS PERFORMED TO SET BUDGET
TO MEET THIS NEED. RATES AT THE PRESENT
ARE \$20.00 FOR THE FIRST 2000 GALLONS AND
\$4.50 PER 1000 GALLONS THEREAFTER. NEW
RATES WILL BE \$22.00 FOR FIRST 2000 GALLONS
AND \$6.75 PER 1000 GALLONS THEREAFTER.
NEW RATES WILL TAKE EFFECT THE NEXT BILLING
CYCLE. FOR MORE INFO CALL 601-731-2601.
2020 ANNUAL DRINKING WATER QUALITY REPORT
IS AVAILABLE AT WATER OFFICE BY REQUEST.